A21.6 : June '45

United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS AND MOTION PICTURES*

JUNE 1945

READ CAREFULLY. Any five of the nontechnical publications listed, unless marked for sale only, may be obtained free as long as the supply lasts. Free distribution of technical material and periodicals is restricted.

Publications will reach you sooner if you use the label attached to page 3 of this list for ordering. List publications wanted in numerical order and write your name and address plainly. Detach label and return in stamped envelope to: Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

Publications cannot be sent free if more than five are wanted or if request comes from a foreign correspondent. In such cases request and remittance should be addressed: Superintendent of Documents, Government Printing Office, Washington 25, D. C. Foreign correspondents should add one-third of the cost of publications to defray postage charges.

This list will be sent free upon request. If you already receive it and have changed your address show your old address as well as new when you request that our records be changed.

BULLETIN OF THE MONTH

"Food for Two." Agricultural Information Series 21.

This folder gives suggested menus and a weekly food plan for two.

AGRICULTURAL INFORMATION SERIES

Better management on southern coastal forest ranges. R. S. Campbell and H. H. Biswell, Forest Service in cooperation with the Bureau of Animal Industry, Bureau of Plant Industry, Soils, and Agricultural Engineering, the Louisiana Agricultural Experiment Station, Georgia Coastal Plain Experiment Station, Georgia Experiment Station, North Carolina Agricultural Experiment Station, North Carolina Forestry Foundation, and the North Carolina Department of Agriculture. 12 p., illus. (AIS–17.)

The continued need for beef and hides, economically produced, during the war and in the post-war period demands careful handling of forest range and livestock to make the most of available forage and feed supplies, without damage to the forest.

Farmers look at post-war prospects. Interbureau Committee on Post-War Programs. 20 p. (A18–20.)

This is a study of attitudes and desires of farmers in representative parts of the country on major post-war problems of agriculture. Estimates of various specialists in the Department on probable post-war situations are included.

Food for two. Bureau of Human Nutrition and Home Economics. Folder, illus. (AIS–21.) *See* above.

Making Velva Fruit at home. Bureau of Human Nutrition and Home Economics. Folder, illus. (AIS–22.)

Velva Fruit was first developed as a commercial product by the Western Regional Laboratory of the Bureau of Agricultural and Industrial Chemistry. Working jointly with the original discoverers, the Bureau of Human Nutrition and Home Economics has adapted the commercial method to home use. Directions are given here for making the fruit puree from fresh fruit in summer, and keeping it frozen for making into Velva Fruit months later, in winter.

AGRICULTURAL WAR INFORMATION SERIES

Take care of pressure canners. Bureau of Human Nutrition and Home Economics. Folder, illus. (AWI–65, rev.)

Whether your canner is new or old, this revised folder suggests that you know it, make it last, and share it with others.

CIRCULARS

Controlling insects in flour mills. R. T. Cotton, J. C. Frankenfeld, and G. A. Dean. Bureau of Entomology and Plant Quarantine and Kansas Agricultural Experiment Station. 75 p., illus. (Circular 720C.) Price 15¢.

This circular discusses the many methods proved useful in preventing insect infestation in flour during the process of manufacture and subsequent handling. It is a revision of and supersedes Circular 390, Flour-Mill Insects and Their Control.

Regional studies of time of planting and hill spacing of sweetpotatoes. W. S. Anderson, H. L. Cochran, J. B. Edmond, O. B. Garrison, R. E. Wright, and

* Compiled by Eleanor W. Clay, Office of Information.

653978°—45

Victor R. Boswell. Bureau of Plant Industry, Soils, and Agricultural Engineering in cooperation with the Agricultural Experiment Stations of Mississippi, Georgia, South Carolina, and Texas. 20 p., illus. (Circular 72.C.) Price 10¢.

The cooperative studies reported herein were undertaken because of the need throughout the Southern States for information about the influence of hill spacing and time of planting, separately and in combination, upon yield, grade, shape, and carotene and starch contents.

FARMERS' BULLETINS

Safe use and storage of gasoline and kerosene on the farm. Bureau of Plant Industry, Soils, and Agricultural Engineering and the Bureau of Agricultural Economics, in cooperation with the National Fire Protection Association. 14 p., illus. (Farmers' Bulletin 1678F., rev.) Price 5¢.

Carelessness in using and storing gasoline, kerosene, and other petroleum products causes an annual loss of some 500 lives and an average fire loss of more than $5,000,000 on farms of the United States. This revised bulletin points out the most common hazards and the precautions that should be observed. It also gives information on extinguishing gasoline and kerosene fires.

Plowing with moldboard plows. Wallace Ashby and A. H. Glaves. Bureau of Plant Industry, Soils, and Agricultural Engineering. 24 p., illus. (Farmers' Bulletin 1690F, rev.) Price 10¢.

The purpose of this revised bulletin is to present information that will aid in keeping moldboard plows in good working order, in using them most efficiently, and in selecting new equipment to replace old.

Reducing damage to trees from construction work. Marvin E. Fowler, G. F. Gravatt, and A. Robert Thompson. Bureau of Plant Industry, Soils, and Agricultural Engineering and United States Department of the Interior. 26 p., illus. (Farmers' Bulletin 1967F.) Price 10¢.

Includes directions needed by contractors, builders, park superintendents, highway engineers, home owners, and others to prevent or lessen damage to trees from construction work and to remedy any damage already done.

LEAFLETS

Community forests for rural people. Forest Service and Extension Service. 8 p., illus. (Leaflet 244L.) Price 5¢.

Every rural community should have a place that the people can call their own, where they can get together for social or business purposes and for recreation. A community forest and recreation center is an ideal place for either adult or youth groups to get together for mutual benefit and collaboration. This pamphlet gives information on how to establish and plan for a County 4–H forest.

MISCELLANEOUS PUBLICATIONS

Reducing damage to eggs and egg cases. O. F. Johndrew. Office of Marketing Services. 24 p., illus. (Miscellaneous Publication 564M.) Price 10¢.

As a means of reducing such damage, a number of suggestions are offered, based on recommendations made by members of the poultry industry, railroads, shippers, warehousemen, manufacturers, and others.

SERVICE AND REGULATORY MATERIAL

Service and regulatory announcements, April 1945. Bureau of Animal Industry. Pp. 21–26. (S. R. A.-B. A. I. 456.) Price 5¢ a copy, 25¢ a year, domestic; 60¢ a year, foreign.[1]

TECHNICAL BULLETINS

Testing fabrics for resistance to mildew and rot. Paul B. Marsh, G. A. Greathouse, Mary L. Butler, and Katharina Bollenbacher. Bureau of Plant Industry, Soils, and Agricultural Engineering. 22 p., illus. (Technical Bulletin 892T.) Price 10¢.

One of the wartime problems of our armed forces is the rotting of fabric articles. Tents, sandbags, hammocks, and insect netting, as well as other items used in jungle warfare, are subject to attack by micro-organisms. The information here presented concerns the testing of fabric for resistance to such attack.

OTHER PUBLICATIONS

Bibliography on dehydration of foods, 1938–43. Library. 120 p. (Bib. Bul. 6.) The title is self-explanatory.

[1] Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Dairy and poultry market statistics, 1944. Office of Marketing Services. [62 p.] (CS–13.) Price 25¢.

The title is self-explanatory.

Electricity comes to rural America. Rural Electrification Administration. [24] p., illus.[2]

Progress in rural electrification since 1935 is cited.

Let's talk about timber supplies. Forest Service in cooperation with the Bureau of Agricultural Economics. 5 p., illus. (DS–26.)

This is a discussion guide on the question of public regulation of timber-cutting to make sure of permanent supplies of wood. It has to do mainly with the problem of post-war supplies of timber.

Physical land conditions in Washington County, Minnesota. J. A. Bonsteel and G. A. Simpson. Soil Conservation service. 42 p., illus. (PLS–36.) Price 15¢. Free distribution restricted.

This is a detailed survey of the soils, slopes, existing kinds and degrees of erosion, and present land use of Washington County, Minnesota.

PERIODICALS

The agricultural situation. Vol. 29, No. 6. June 1945. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.[1]

Agriculture decisions. Vol. 4, No. 4, April 1945. Price of single copy varies depending on size. $2.00 a year.[1]

Agriculture in the Americas. Vol. V, No. 6. June 1945. Price 10¢ a copy, 75¢ a year, domestic; $1.20 a year, foreign.[1]

Bibliography of agriculture. Vol. 6, No. 6. June 1945. Price 40¢ a copy, $4.50 a year, domestic; 45¢ a copy, $4.75 a year, foreign.[1]

Consumers' guide. Vol. XI, No. 6. June 1945. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.[1]

Crops and markets. Index to Volume 21, 1944.[3]

Experiment Station Record. Vol. 92, No. 5, May 1945. Subscription per volume (2 volumes a year), consisting of 6 monthly numbers and index, $1.25. Foreign subscription per volume, $2.00. Single numbers 20¢ a copy.[1]

Extension service review. Vol. 16, No. 6. June 1945. Price 10¢ a copy, 75¢ a year, domestic: $1.15 a year, foreign.[1]

Foreign agriculture. Vol. 9, No. 6. June 1945. Price 10¢ a copy, $1.00 a year, domestic; $1.60 a year, foreign.[1]

[1] Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.
[2] Obtainable from the Rural Electrification Administration, St. Louis 2, Mo.
[3] Obtainable from the Bureau of Agricultural Economics.

CAUTION

USE THIS LABEL FOR ORDERING. KEEP THE LIST FROM WHICH THIS LABEL IS TORN. IF YOU DO NOT RECEIVE PUBLICATIONS REQUESTED IT MEANS THAT FREE SUPPLY WAS EXHAUSTED BEFORE YOUR REQUEST REACHED US. YOU WILL RECEIVE NO FURTHER COMMUNICATION FROM THIS OFFICE OTHER THAN RECEIPT OF PUBLICATIONS AVAILABLE. SEE INSTRUCTIONS ON ORDERING AT THE BEGINNING OF THIS LIST IF YOU CARE TO PURCHASE THEM.

Publication No.	Series	Title

UNIVERSITY OF FLORIDA
3 1262 08901 0069

Journal of agricultural research. Price $2.25 a year, domestic; $3.75 a year, foreign. Each issue, 10¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.[1] Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at varying prices depending on their size. **The Office of Information has none for general distribution.**

———Vol. 70, No. 11. June 1, 1945. Illus. Contents:

Turnip mosaic viruses (Key No. Wis.–150). Francis J. LeBeau and J. C. Walker.
Effects of phosphorus, nitrogen, and soil moisture on top-root ratios of inbred and hybrid maize (Key No. Iowa–34). D. Boyd Shank.

———Vol. 70, No. 12. June 15, 1945. Illus. Contents:

Viruses associated with cabbage mosaic (Key No. G–1325). J. C. Walker, Francis J. LeBeau, and Glenn S. Pound.
Response of shortleaf and pitch pines to soil amendments and fertilizers in newly established nurseries in the Central States (Key No. F–102). John T. Auten.

Land policy review. Vol. VIII, No. 2. Summer 1945. Quarterly. Price 10¢ a copy, 30¢ a year.[1]

News for farmer cooperatives. Vol. 12, No. 3. June 1945. Price 10¢ a copy, $1.00 a year.[1]

Rural electrification news. Vol. 10, No. 10. June 1945. Price 10¢ a copy, 75¢ a year, domestic; $1.15 a year, foreign.[1]

Soil conservation. Vol. X, No. 12. June 1945. Price 10¢ a copy, $1.00 a year, domestic: $1.50 a year, foreign.[1]

MOTION PICTURES

FORESTS FOREVER. 3 reels, 16 mm., sound, in Kodachrome. The picture has to do with the perpetuation of our timber supply—a problem of immediate national concern. It explains so-called "standards of forest practice," and shows how they will operate to stop destructive cutting practices, to restore and maintain a thrifty growing stock of valuable trees, and safeguard forest production for the years ahead. This film should be of special interest in forest areas. Prints of this film have not been placed with all Department film libraries. If your State library does not have a print, apply to Motion Picture Service, Office of Information, USDA.

The Motion Picture Service, Office of Information, U. S. Department of Agriculture, produces and distributes motion pictures on subjects with which the Department is concerned. They are both sound and silent and are released in 16- and 35-millimeter widths. They are lent to responsible agencies and persons or may be purchased outright. Prints of Department films may be obtained from 67 cooperating film libraries in 47 of the States, and the Territories of Alaska and Puerto Rico. A list of these film depository libraries will be sent upon request to the Office of Information.

[1] Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF AGRICULTURE
OFFICE OF INFORMATION
WASHINGTON 25, D. C.

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, $300
(GPO)

Name_____
Rural Route or Street_____
City or Town_____
State_____ 6–45

U. S. GOVERNMENT PRINTING OFFICE: 1945